Fashion (Apparel) Design and Production combines the creative expression of design with the precision of apparel manufacturing in fashion, technical, and functional areas. Men’s, women’s, children’s, footwear and accessories sectors hire graduates. Designers integrate the principles of design, industrial production technologies, and the business of the global fashion industry. They have expertise in pattern making, computer-aided design, 3D design, technical specification packages, garment construction, fabric sourcing and more. Fashion designers play an important role from generating design concepts to production. Industry growth in retail fashion design is projected to grow 22 percent from 2016-2026.

PROGRAM HIGHLIGHTS
- Program ranked first in the southwest region of the U.S. by Fashion-Schools.org
- One of only thirteen American Apparel & Footwear Association endorsed programs in U.S.
- AAFA program endorsement allows students to compete for large national scholarships
- Annual trip to New York: industry and alumni events; interviews at prospective internship sites
- Industry-sponsored competitions such as Gerber Technology’s technology ideation project
- Faculty-led study abroad experiences in locations such as London, Paris and Spain
- Annual Euphoria, student-produced fashion show, highlights student design collections
- New, state-of-the-art Sewn Products Production Lab with industry equipment

CAREER INDUSTRIES & FOCUS AREAS

FASHION DESIGN
- Menswear
- Womenswear
- Children’s wear
- Bridal
- Footwear and accessories

TECHNICAL DESIGN
- Computer-aided design
- 2D & 3D pattern making
- Technical production packages
- Textile design
- Trend analysis

FUNCTIONAL DESIGN
- Olympic & professional sports
- Fire protection
- Space & aeronautical environments
- Military & law enforcement
- Ergonomics

humansciences.okstate.edu
BACHELOR OF SCIENCE IN HUMAN SCIENCES

FASHION (APPAREL) DESIGN & PRODUCTION

This program offers a wide array of design, technology, business, and presentation courses. Classes close the gap between creativity and production, and include portfolio development practices. *(122 credit hours)*

**CONTACT INFORMATION**

Julie Cunningham  
Prospective Student Advisor  
405-342-3706 (call or text)  
julie.cunningham@okstate.edu

Want to chat with a current DHM student?  
humansciences@okstate.edu

**SAMPLE FOUR-YEAR PLAN OF STUDY**

<table>
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| Composition I*  
Intro to Merchandising  
Human Sciences 1st Year Seminar  
Design Theory and Processes  
Basic Apparel Assembly  
Wicked Problems of Industrial Practice | Composition II*  
College Algebra*  
Science Course  
Communication & Presentation Techniques  
Intermediate Apparel Assembly |
| 15 hrs. | 15 hrs. |

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| American History*  
General Education Course  
Problem Solving Strategies  
Textiles  
Draping | Economics  
General Education Course  
Research Methods  
Heritage of Dress  
Flat Pattern Design  
Sustainability Module |
| 16 hrs. | 14 hrs. |

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| Computer-Aided Flat Pattern Design  
Marketing  
Textile Surface Design  
Material Culture  
Anthropometry & Ergonomics | Fundamentals of Management  
Heritage of Dress  
Pre-Internship Seminar  
Material Culture  
Quality Analysis for Apparel Design  
Sustainability Module |
| 15 hrs. | 15 hrs. |

**SUMMER: Professional Internship (4 hrs.)**

**FALL**  
American Government*  
General Education Course  
Lifespan Human Development  
Functional Clothing Design  
Advanced Apparel Design  

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| Humanities Course*  
General Education Course  
Global Sourcing Strategies  
Mass Production of Apparel  
Controlled Elective | 13 hrs. |

*Suggested for students seeking concurrent, dual credit, or AP course options to apply directly to this degree plan. Refer to the OSU Transfer Credit Guide & Credit By Exam Guide for specific course information at okstate.edu.

**RELATED MINORS**  
Merchandising  ○  Sustainable Design  ○  Theatre  ○  International Business

Minors are designed to enhance and complement a major field of study. They are not required and additional courses must be added to the plan above.

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